

PATENT
Attorney Docket TAV-2044

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Lippard, et al. : Title: COBALT-NICKEL-CHROMIUM-
: MOLYBDENUM ALLOYS WITH
: REDUCED LEVEL OF TITANIUM
Serial No.: 10/656,918 : NITRIDE INCLUSIONS
: Filing Date: 05 September 2003 :

INFORMATION DISCLOSURE STATEMENTPittsburgh, Pennsylvania 15222
February 1, 2005Mail Stop: Amendment
Commissioner for Patents
Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants, in accordance with their duty of disclosure pursuant to 37 C.F.R.
§ 1.56, hereby advise the United States Patent and Trademark Office of the reference
listed on the accompanying form PTO/SB/08A (substitute for 1449A/PTO) *Information
Disclosure Statement by Applicant.*

"Express Mail" mailing label number ED249803136USDate of Deposit February 1, 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post
Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop:
Amendment, Commissioner for Patents, Alexandria, VA 22313-1450



Applicants note that although the cited reference may be relevant to the examination of the above-referenced application, under 37 C.F.R. § 1.97(h), the filing of this *Information Disclosure Statement* "shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b)."

In addition, by filing this Information Disclosure Statement, Applicants do not represent or concede that the cited reference constitutes prior art to the above-referenced application. The undersigned understands that the cited reference was submitted to ASM International on September 5, 2003.

Respectfully submitted,

Mark R. Leslie
Registration No. 36,360

Kirkpatrick & Lockhart Nicholson Graham LLP
Henry W. Oliver Building
535 Smithfield Street
Pittsburgh, Pennsylvania 15222-2312

(412) 355-6271
(412) 355-6501



PTO/SB/CBA (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		<i>Complete If Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10,658,918
		Filing Date	September 5, 2003
		First Named Inventor	Lippard
		Art Unit	3732
		Examiner Name	
		Attorney Docket Number	TAV-2044 (030631)
Sheet	1	of	2

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	/Jessee Roe/	Date Considered	06/29/2011
-----------------------	--------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

PI-1131660 v1 0215785-0279

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JR/

PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		<div style="text-align: right;"><i>Complete If Known</i></div> <table border="1"> <tr> <td>Application Number</td> <td>10/656,918</td> </tr> <tr> <td>Filing Date</td> <td>September 5, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Lippard</td> </tr> <tr> <td>Art Unit</td> <td>3732</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> </table>		Application Number	10/656,918	Filing Date	September 5, 2003	First Named Inventor	Lippard	Art Unit	3732	Examiner Name	
Application Number	10/656,918												
Filing Date	September 5, 2003												
First Named Inventor	Lippard												
Art Unit	3732												
Examiner Name													
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>													
Sheet	2	of	2										
		Attorney Docket Number	TAV-2044 (030631)										

[illegible]

Examiner Signature	/Jessee Roe/	Date Considered	06/29/2011
--------------------	--------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JR/